ABSTRACT

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2   To allow a user to maximize use of a video and digital multimedia aggregator, a search
3   suggestion engine and corresponding method may be used to provide suggestions of
4   available content. The search suggestion engine starts by constructing a database of metadata
5   elements or word items. The metadata element database may be constructed by using a
6   crawler that periodically or continually crawls a content metadata database and extracts word
7   items from the content metadata database. The word items are then processed according to a
8   number of factors, including part-of-speech, entries in dictionaries and thesaurus and other
9   factors. The thus-processed word items are indexed, and may be provided with a vector
10   value. A subsequent search request submitted by the user may include search criteria that
11   may be provided vector values. A processor within the search suggestion engine compares
12   the vector values to determine if an indexed word item should be considered for retrieving
13   the indexed word item's associated content. A list of suggested content is then generated.
14   The list of suggested items may be ranked and filtered before being provided to the user.